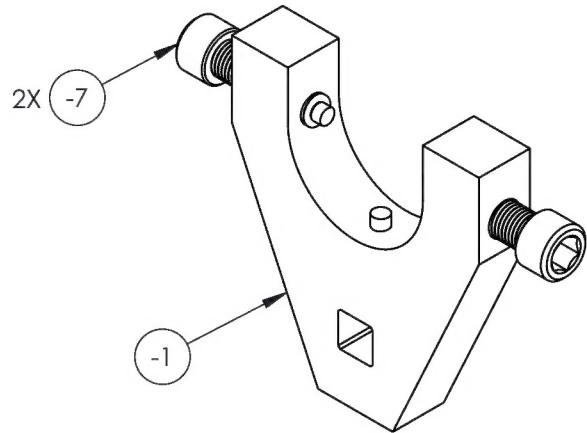


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REVISIONS					
REV	ECR	DESCRIPTION		DATE	INITIAL
1		RELEASED FOR PRODUCTION.		3/11/2015	RJC JAG

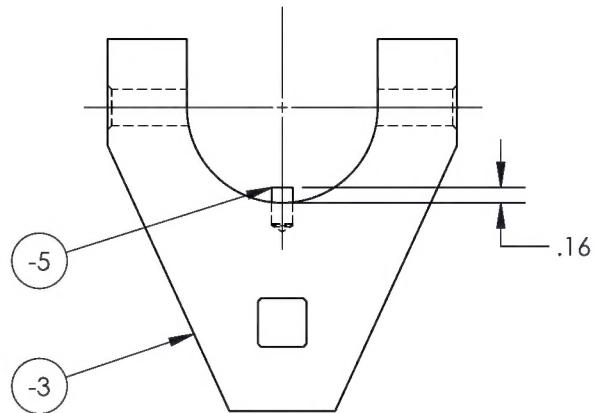


ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
X		-1	1	WRENCH ASSY				2
		-3	1	JAW	4140 Q&T / 4142 Q&T			
		-5	1	PIN	4140 Q&T / 4142 Q&T			
		-7	2	SCREW PIN	STEEL	7/16-20 UNF 2A X 1-1/2 NAS1351-7-24 MODIFIED	5	
ASSY -1								

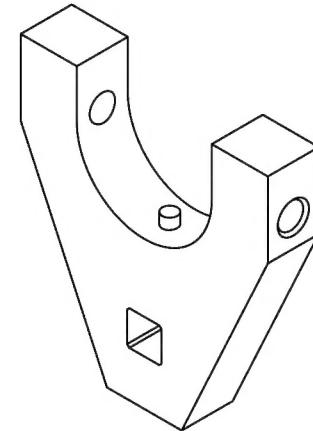
TITLE		
DWG NO. RB T102120-101 REV 1		
MAT'L	DRAWN BY:	CLOUGH APPROVED <i>J Gilbert</i>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		
.XXX ± .010	FRACTIONS ± 1/8	
.XX ± .03	ANGLES ± 5°	
X ± .1		
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL	
		BELL 214 ST
SCALE 1:2	DATE 3/11/2015	SHEET 1 OF 5

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REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
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WRENCH ASSY

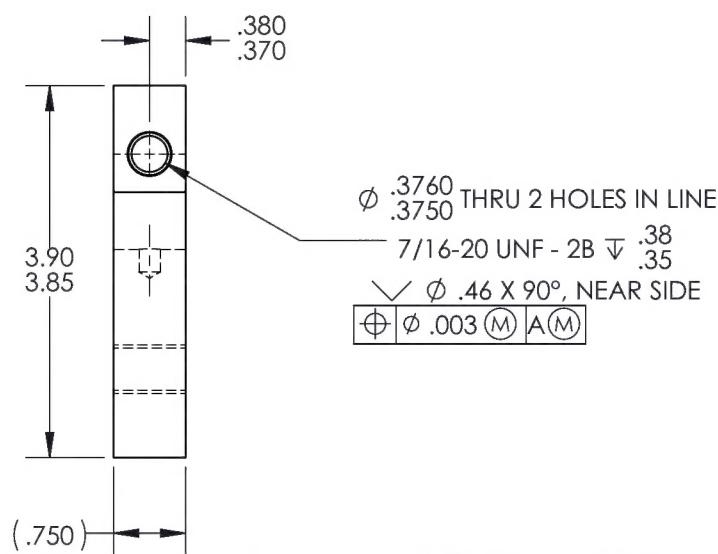
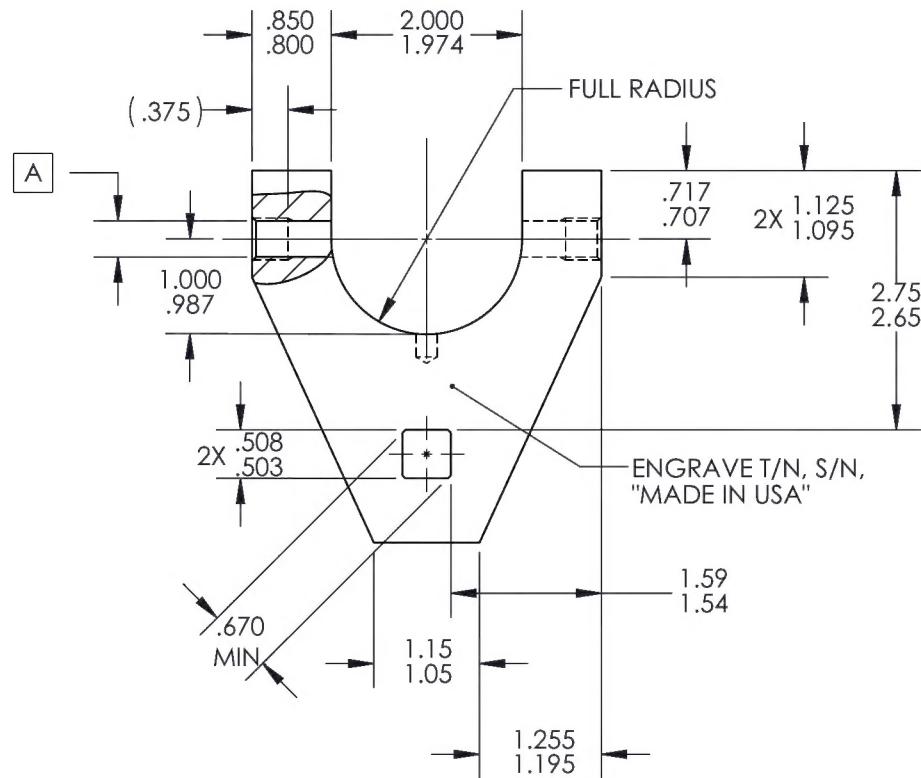
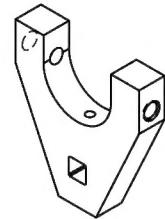
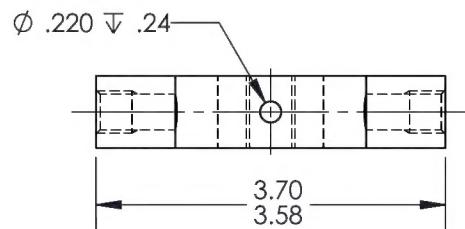


DART AEROSPACE	
TITLE	
WRENCH ASSY, MAST NUT-TAIL ROTOR	
DWG NO.	RB T102120-101-1
MAT'L	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .010      FRACTIONS ± 1/8	
.XX ± .03      ANGLES ± 5°	
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
HEAT TREAT	APPROVED <i>J. Gilbert</i>
FINISH	CAD PLATE YELLOW
SPEC	QQ-P-416F, TYPE II, CLASS II
USED ON MODEL	
BELL 214 STG	
SCALE	1:2
DATE	3/11/2015
SHEET 2 OF 5	

REV  
**1**

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(-3)

JAW

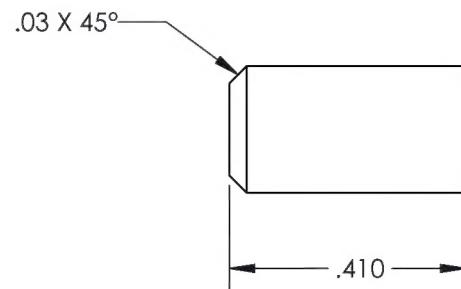
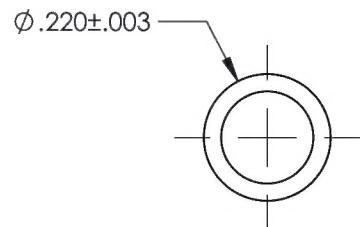
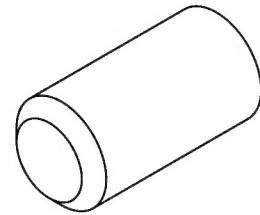
<b>DART</b> AEROSPACE	
TITLE	WRENCH ASSY, MAST NUT-TAIL ROTOR
DWG NO.	RB T102120-101-3
MAT'L	DRAWN BY: CLOUGH 4140 Q&T / 4142 Q&T
UNLESS OTHERWISE SPECIFIED	APPROVED DIMENSIONS ARE IN INCHES
.XXX ± .010	FRACTIONS ± 1/8
.XX ± .03	ANGLES ± 5°
X ± .1	HEAT TREAT FINISH SEE -1
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	BELL214 ST
SCALE	1:2
DATE	3/11/2015
SHEET 3 OF 5	

1

J Gilbert

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REV		ECR		DESCRIPTION			DATE	INITIAL	APPROVED
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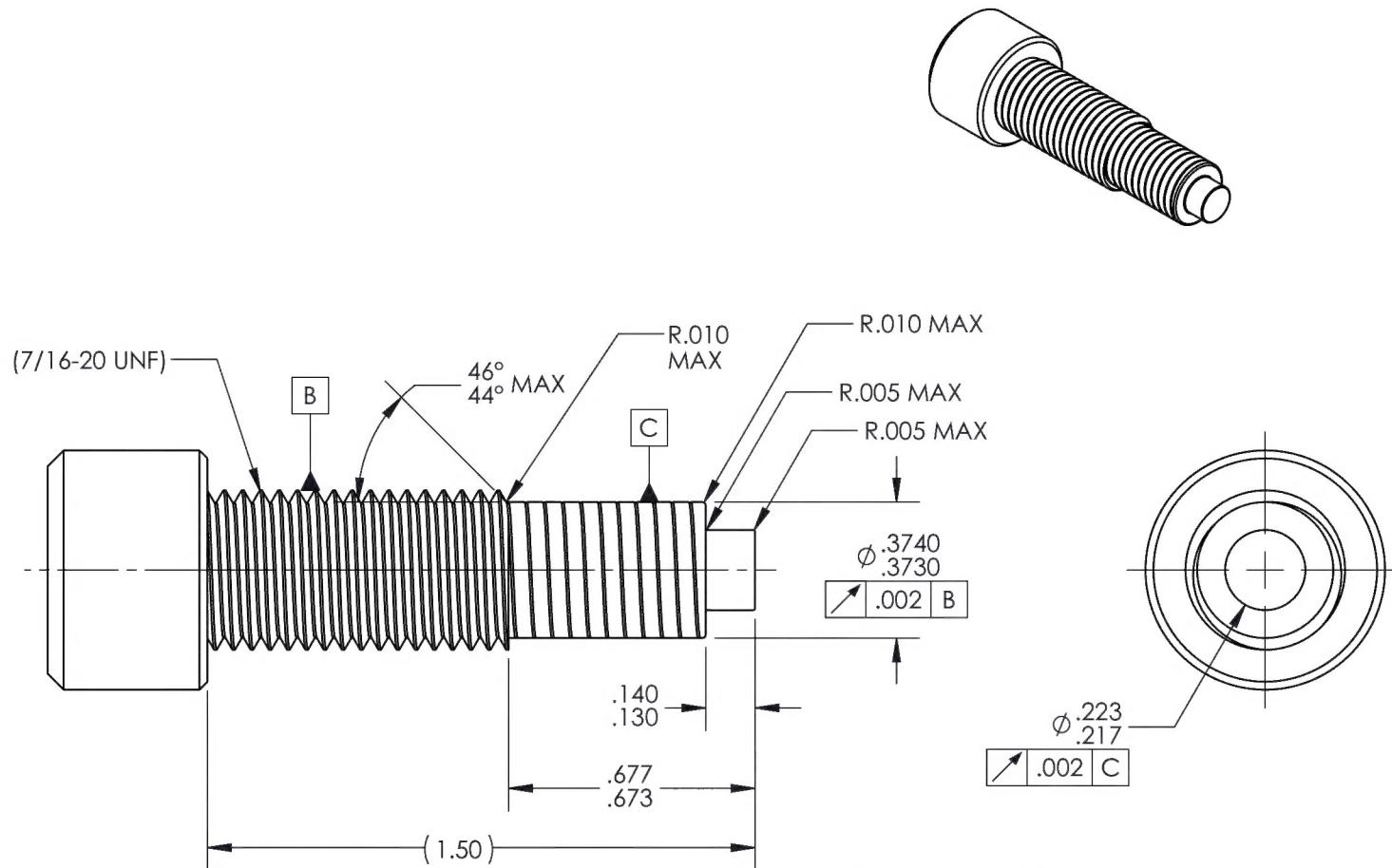
(-5)

PIN

<b>DART AEROSPACE</b>	
TITLE	
WRENCH ASSY, MAST NUT-TAIL ROTOR	
DWG NO.	RB T102120-101-5
MAT'L	4140 Q&T / 4142 Q&T
DRAWN BY:	CLOUGH
APPROVED	<i>J Gilbert</i>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .010	FRACTIONS ± 1/8
.XX ± .03	ANGLES ± 5°
.X ± .1	SEE -1
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
USED ON MODEL	
BELL 214 ST	
SCALE	3:1
DATE	3/11/2015
SHEET 4 OF 5	

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REV	ECR	REVISIONS	DESCRIPTION	DATE	INITIAL	APPROVED
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(-7)

SCREW PIN

DART AEROSPACE	
TITLE	
WRENCH ASSY, MAST NUT-TAIL ROTOR	
DWG NO.	RB T102120-101-7
MAT'L STEEL	DRAWN BY: CLOUGH
APPROVED <i>J Gilbert</i>	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .010 FRACTIONS ± 1/8	
.XX ± .03 ANGLES ± 5°	
X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
HEAT TREAT CAD PLATE YELLOW	
SPEC QQ-P-416F, TYPE II, CLASS II	
USED ON MODEL BELL 214 ST	
SCALE	2:1
DATE	3/11/2015
SHEET 5 OF 5	